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Attorney Docket No.: 018512-005920US

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On 27 April 2007

TOWNSEND and TOWNSEND and CREW LLP

By: Malinda Abajir

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Timothy James Jegla

Application No.: 10/815,297

Filed: March 31, 2004

For: KV10.1, A NOVEL VOLTAGE-  
GATED POTASSIUM CHANNEL  
FROM HUMAN BRAIN

Confirmation No. 8561

Examiner: CHERNYSHEV, Olga N.

Technology Center/Art Unit: 1649

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER  
37 CFR §1.97 and §1.98

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Sir:

The resubmitted references cited on attached form PTO/SB/08 were called to the attention of the Examiner in the IDS filed March 31, 2004. These resubmitted references include the information requested by the Examiner in the Office Action dated March 2, 2006. An additional copy of the references [in compliance with the requirements of 37 CFR §1.98(a)(2)] is enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Chuan Gao  
Reg. No. 54,111

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61034600 v1

Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>		
				Application Number	10/815,297	
				Filing Date	March 31, 2004	
				First Named Inventor	Jegla, Timothy James	
				Art Unit	1649	
Examiner Name	Chernyshev, Olga N.					
Attorney Docket Number	018512-005920US					
Sheet	1	of	1			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
								<input type="checkbox"/>
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AE	OTTSCHYTSCH, N., et al., "Homo sapiens voltage-gated potassium channel Kv11.1 mRNA, complete CDS," 2 pgs. (Created, Mar. 7, 2002), DATABASE EMBL Accession No. AF348983, Molecular Biophysics, VIB (Flanders Inst. Biotechnology & University of Antwerp, Belgium)	<input type="checkbox"/>
	AF	de MIERA, et al. "Homo sapiens voltage-gated potassium channel subunit Kv10.1a mRNA, complete CDS, alternatively spliced," 3 pgs. (Created, Aug. 12, 2002), DATABASE EMBL Database Accession No. AF454547, Physiology and Neuroscience, New York University School of Medicine, USA.	<input type="checkbox"/>
	AG	de MIERA, et al., "Homo sapiens voltage-gated potassium channel subunit Kv10.1b mRNA, complete CDS, alternatively spliced," 3 pgs. (Created Aug. 12, 2002), DATABASE EMBL Database Accession No. AF454548, Physiology and Neuroscience, New York University School of Medicine, USA.	
	AL	WATERSON, R. H., "Homo sapiens chromosome 9 clone RP11-535E24, working draft sequence, 7, unordered pieces," 55 pgs. (Created Jan. 2, 2000), DATABASE EMBL Accession No. AC019222, Genome Sequencing Center, Washington University School of Medicine, USA.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.